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JAN 16 2005

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7590 10/15/2004

Schwegman, Lundberg, Woessner & Kluth, P.A.
P.O. Box 2938
Minneapolis, MN 55402

01/21/2005 DEMMANU2 00000069 10612761

01 FC:1501	1400.00 OP
02 FC:1504	300.00 OP
03 FC:8001	3.00 OP

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<i>Dennis J. Kump</i>	(Depositor's name)
<i>D</i>	(Signature)
<i>01/14/2005</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/612,761	06/30/2003	Gregory M. Chrysler	884.916US1	5889

TITLE OF INVENTION: COMPOSITE FINS FOR HEAT SINKS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	NO	\$1370	\$300	\$1670	01/18/2005
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EXAMINER	ART UNIT	CLASS-SUBCLASS
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CHERVINSKY, BORIS LEO	2835	361-704000
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1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Schwegman, Lundberg,
2 Woessner & Kluth, P.A.
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Intel Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

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5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Ann M. McCrackin

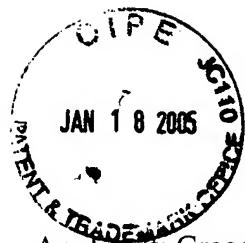
Date Jan. 14, 2005

Typed or printed name ANN McCRAKIN

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gregory M. Chrysler et al.

Title: COMPOSITE FINS FOR HEAT SINKS

Docket No.: 884.916US1

Serial No.: 10/612,761

Filed: June 30, 2003

Due Date: January 15, 2005

Examiner: Boris Chervinsky

Group Art Unit: 2835

Customer No.: 21186

Confirmation-No.: 5889

Commissioner for Patents

Notice of Allowance Date:

Attn: MAIL STOP ISSUE FEE

October 15, 2004

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the attached:

A check in the amount \$ 1400.00 to cover the Large Entity Issue Fee Payment.

A check in the amount \$ 3.00 to cover the Extra Patent Copies Fee (1 copies).

Issue Fee Transmittal (Form PTOL-85).

A check in the amount \$ 300.00 to cover the Publication Fee Payment.

A return postcard.

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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

By Ann M. McCrackin

Customer Number: 21186

Ann M. McCrackin

Reg. No. 42,858

AMM1:CMG:clh

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Dennis J. Kumpf
Name

Signature